



**Montana**  
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**Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year**  
 Bigfork High School ----- Last Updated February 14, 2013

<p><b>English: Minimum Core – 4 years.</b>          In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature.  <b>English: Rigorous Core – 4 years.</b>          Recommendation: a designated college-prep composition or research writing course.</p> <p><u><i>Yearlong English courses including Composition Speech, and Literature:</i></u>          English I, II, III, IV          Honors English I, II, III, IV          Senior Honors English          Junior Honors English</p> <p><i>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</i>  <u>Composition:</u>          Creative Writing          War and Human Nature  <u>Speech:</u>          Theatre and Drama  <u>Literature:</u>          Mythology          Native American Literature          Outdoor Literature          Poetry          Young Adult Literature          Sports Literature and Writing          Decoding Science Fiction          Literature of Disney          Mystery, Romance and Memoir          Shakespeare          American Literature I (Colonial to Civil War)          American Literature II (Reconstruction to 21<sup>st</sup> Century)</p>	<p><b>Social Studies: Minimum Core – 3 years.</b>          The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses.  <b>Social Studies: Rigorous Core – 3 years.</b>          As above, with recommendation: one half year or more of other courses such as psychology, humanities.</p> <p>Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic &amp; Student Affairs, April 2002.)</p> <p><u><i>Global Studies:</i></u>          World History          Honors World History  <u><i>American History:</i></u>          U.S. History          Honors U. S. History  <u><i>Additional Social Studies Courses:</i></u>          American Government/Economics          American Government/Economics Honors</p>
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<p><b>Math: Minimum Core – 3 years.</b>  Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8<sup>th</sup> Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.)</p> <p><b>Math: Rigorous Core – 4 years.</b>  A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).</p>	<p><b>Science: Minimum Core – 2 years.</b>  Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed above or another approved college preparatory lab science.</p> <p><b>Science: Rigorous Core – 3 years.</b>  One full year of general earth science, biology, and chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u></p> <p>Algebra I, II  Geometry</p> <p><u>Satisfies Rigorous Core:</u></p> <p>Pre-Calculus  Calculus</p>	<p><u>Lab Science Courses:</u></p> <p>Anatomy and Physiology  Biology  Chemistry  Earth Science  Physics  Sports Medicine</p> <p><u>Additional Science Courses:</u></p> <p>Forensics  Environmental Application of GIS</p>
<p><b>Electives: Minimum Core – 2 years, chosen from the following.</b>  World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.</p> <p><b>Electives: Rigorous Core – 3 years, chosen from the following.</b>  Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).</p>	
<p><u>Career, Vocational and Technical Education:</u></p> <p>Accounting I, II  Computerized Accounting  Advanced Building Technology  Computerized Business Applications  Advanced Computerized Business Applications  Auto Body Repair I, II  Auto Mechanics I, II, III  Beginning Production with Wood  Building Trades, Construction and Manufacturing  Child Development  Computer Science I, II, III  Culinary Skills and Nutrition  Fashion Merchandising  Textiles and Apparel  Hospitality, Tourism and Recreation  Housing and Design  HTML Programming/Computer Trouble Shooting  Keyboarding I, II  Life Skills, Independent Living  Marketing Essentials  Microsoft Works/Multimedia  Personal Finance  Small Engines  Sports and Entertainment Market  Student Store  Welding I, II  [Additional college courses offered through Running Start at FVCC]</p>	<p><u>Music:</u></p> <p>Band  Chorus  Music Appreciation  Select Choir</p> <p><u>Fine Arts and Speech &amp; Debate:</u></p> <p>Communication through Drawing  Advanced Drawing  Ceramics  General Art  Newspaper  Photography  Printmaking  Sculpture  Yearbook</p> <p><u>World Language:</u></p> <p>Russian I, II, III  Spanish I, II, III, IV</p>